# NL INDUSTRIES/TARACORP SUPERFUND SITE GROUP LEED ENVIRONMENTAL, INC.

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August 1, 2002

#### First Class Mail

Mr. Brad Bradley U.S. Environmental Protection Agency 77 West Jackson Boulevard Chicago, IL 60604-3590

> RE: NL Industries/Taracorp Superfund Site; Granite City, Illinois Consent Decree Voluntary Progress Report 39 (July 2002)

Dear Mr. Bradley:

As requested by the U.S. Environmental Protection Agency ("EPA"), two copies of this letter are submitted on behalf of the NL Industries/Taracorp Superfund Site Group ("Group") on a voluntary basis to provide EPA with a progress report for activities related to the remediation of the residential lots and remote fill areas, the remediation of the Taracorp pile, the remedial action for groundwater, and operation and maintenance activities that were performed in regard to the NL Industries/Taracorp Superfund Site (the "site") during July 2002.

### 1. Actions Taken During Previous Month to Comply with the Consent Decree:

- ARCADIS Geraghty & Miller ("ARCADIS") provided letters on behalf of the Group to notify the following individuals of ARCADIS' schedule for collecting groundwater samples at the site during the week of July 22, 2002:
  - · Mr. Scott Oney (State Street Warehouse & Transfer);
  - · Mr. George E. Webb (Metalico);
  - · Mr. Brian Kearns (Bissell Street Warehouse Company);
  - · Mr. Mark Bayley (Martin & Bayley, Inc.);
  - · Mr. Carl Cannon (National Steel Corporation); and
  - · Mr. L.R. Hurt (Terminal Railroad Association of St. Louis).
- On July 2, 2002, the Group's project coordinator issued a voluntary progress report to EPA.



- On July 10, 2002, and based upon an approval from Granite City wastewater treatment personnel, ENTACT, Inc. ("ENTACT") personnel mobilized to the site and pumped the liquid from the collection system within the Taracorp pile into the Granite City sanitary sewer system. Approximately 40 50 gallons of liquid were pumped during a period of about 2 hours.
- During the week of July 21, 2002, ARCADIS performed the 2002 annual groundwater monitoring event at the site. ARCADIS submitted the groundwater samples to Severn Trent Laboratories for analysis.
- During June 2002, the Group and ENTACT continued efforts to complete the "Final Remedial Report" for the residential areas and remote fill locations to address EPA's January 22, 2001 comments.

### 2. Summary of Data and/or Results of Sampling and Tests Received:

Not applicable for this reporting period.

### 3. Work Plans, Plans, and Other Deliverables Completed and Submitted to EPA During the Previous Month:

- Not applicable for this reporting period.
- 4. Actions, Data Collection, and Implementation of Work Plans and Other Information Related to the Progress of Construction which are Scheduled to be Performed During the Next Six-Week Period:
  - Severn Trent Laboratories will continue to analyze groundwater samples collected by ARCADIS during the 2002 annual groundwater monitoring event. Upon receipt of laboratory data, ARCADIS will validate the data and initiate efforts to prepare a groundwater monitoring report.
  - The Group and ENTACT will continue efforts to complete the "Final Remedial Report" for the Residential Areas and Remote Fill Locations to address EPA's January 22, 2001 comments. The Group will submit the revised pages to EPA in August 2002.

# 5. Problems Encountered, Anticipated Problems, Actual or Anticipated Delays, and Efforts Developed or Implemented to Mitigate Delays:

Not applicable for this reporting period.

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### 6. Modifications to Work Plans or Schedules Proposed to EPA or Approved by EPA:

• Not applicable for this reporting period.

# 7. Community Relations Activities During Previous Month or to be Undertaken During Next Six-Week Period:

Not applicable for this reporting period.

Should you or your staff have questions or comments regarding this progress report, please contact this office at (610) 670-7310.

Very truly yours,

LEED ENVIRONMENTAL, INC.

Jeffrey A. Leed Project Coordinator

cc: Ms. Sandra Bron - Illinois EPA (by first class mail)

Mr. Jack Kratzmeyer - ARCADIS Geraghty & Miller (by first class mail)

Mr. Rich Wood - ENTACT, Inc. (by first class mail)

Technical Committee, NL Industries/Taracorp Superfund Site Group (by first class mail)